

Substitute for forms 1449A/PTO &amp; 1449B/PTO

FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTATTORNEY'S DKT NO.  
005950-843APPLICATION NO.  
10/660,338APPLICANT  
James, et al.FILING DATE  
September 10, 2003GROUP  
UNASSIGNED

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
PT	47,410		Fraser	04/1865
	2,609,880		Dyer	09/09/1952
	2,634,098		Armentrout	04/1953
	2,642,268		Armentrout	06/1953
	2,836,555		Armentrout	05/1958
	2,856,354		Armentrout	10/1958
	2,935,472		Klaas, et al.	05/1960
	4,462,470		Alexander, et al.	07/1984
	4,886,550		Alexander	12/12/1989
	4,936,386		Colangelo	06/26/1990
	5,195,583		Toom et al.	02/23/1993
	5,611,400		James et al.	03/18/1997
	5,657,822		James et al.	08/19/1997
PT	5,810,085		James et al.	09/22/1998

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
PT	Bourgoyne, A., et al., "Sustained Casing Pressure in Offshore Producing Wells", <i>OTC 11029</i> , pp. 1-13, (5/1999).
	Chevron Environmental Management Co., "Coalinga Abandonment Pilot: Technical Report on the Utilization of Sodium Bentonite in the Abandonment of Oil Fields"(7/2000).
	Daemen, J., et al., "Bentonite as a Waste Isolation Pilot Plant Shaft Sealing Material", <i>Contractor Report SAND 96-1968</i> Unlimited Release UC-721, (12/1996).
	Daemen, J., Letter to M. James re: Plugging Depleted Oil Wells, (3/22/1998).
	DeGroot, D., "Comments on Petro-Plug's Proposed Procedure for Sealing Abandoned Oil Wells", <i>Report Prepared for M. James, UMASS at Amhers</i> , (3/14/1998).
	DeGroot, D., et al., "Evaluation of Dispersion Characteristics of Bentonite with Application to Design of Containment Transport Barriers", <i>4<sup>th</sup> International Symposium on Envir. Geotech. Global Sustainable Dev.</i> , Boston Mass (8.1998).
	Ehlers, "Report of Pressure Tests, Plugging Simulations", <i>Accord Technologies</i> , pp. 1-10, (3/1999).
	Ehlers, "Report of Well Test", <i>Accord Group, Inc.</i> , (10/27/1997).
PT	Ehlers, GC, for the Accord Group Inc., Technical Note, (10/29/1997).

Substitute for forms 1449A/PTO &amp; 1449B/PTO

ATTORNEY'S DKT NO.  
005950-843APPLICATION NO.  
10/660,338FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
James, et al.FILING DATE  
September 10, 2003GROUP  
UNASSIGNED

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
PT	Goodwin, et al., "Cement Sheath Stress Failure", <i>SPE Publication No. 20453</i> , Halliburton Services (1990).
	James, M., "Using Coarse Ground Bentonite to Plug Abandoned Holes", <i>WWJ</i> , (6/1996).
	Kenney, et al., "Hydraulic Conductivity of Compacted Bentonite-Sand Mixtures", <i>Canadian Geotech. J.</i> , Vol. 29, No. 3, (6/1992).
	Lamborn, D., Letter to Gordon Fassett at the Pittsburg & Midway Coal Mining Co. Re: Cancellation of Permit UW43569 (1/23/1997)
	Odell, R., Letter to J. James Re: In Situ Uranium Drill Holes, (8/22/1999).
	Ogden & Ruff, "Report-Axial Shear Strength Testing of Bentonite Water Well Annulus Seals", <i>Colo. State Univ. Dept of Civ. Eng.</i> , (Fall 1989).
	Petro-Plug: Wellborne Plug Stage Pressure Analysis Project 2 pages (no date).
	RMOTC, "Bentonite Well Plugging Technique", <i>Field Applications</i> , (2/1998).
	Ruhl & Daniel, "Geosynthetic Clay Liners Permeated with Chemical Solutions and Leachates", <i>J. of Geotech. &amp; Geoenv. Eng.</i> , pp. 369-381, (4/1997).
	Sessions, LA, "Plugging of C-1 & C-2 Monitor Wells-I Area", <i>Memorandum to GA Johnson</i> , (1/14/1997).
	Thornhill, J., <u>Results of USEPA's Robert S. Kerr Environmental Research Center's Integrity Testing Facility Near Ada, Oklahoma</u> , Letter and Report to M. James, pp. 44-47, (1/2000).
	Towler & Ehlers, "Friction Factors for Hydrated Bentonite Plugs", <i>SPE Publication No. 38347</i> , pp. 111-116, (5/1997).
	Turner, C., "Letter of Support", to Maurice Turner, pp. 1-11, (1/8/1998).
	Tyler, "Petro-Plugging Project Test Results", <i>RMOTC</i> , (1/5/1998).
PT	Wheaton, et al., "Experiments in Subsurface Applications of Bentonite in Montana", <i>Montana Bureau of Mines Report: Memoir No. 66</i> , (1994).

Examiner  
Signature

P. TUCKER

Date  
Considered

12/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.